

In the Specification:

Please amend the specification as shown:

Please delete the paragraph on page 47, lines 1-15 and replace it with the following paragraph:

Formula 1 (SEQ ID NOS 3-15, respectively in order of appearance)

Forward primer

Initial (BamHI) : TTTCTCGAGatgagacgtacaaagtctttctcatgttc

1-97: atgagacgtacaagaactttctcatgttctgtatggccggcctgtgcctcatctctctctgcaacttctcaagaccctgtctctatgtcaccttcc

78-177: cctgtcctatgtcaccttccAcgagaactggcctccctcagccctaaccctgggtccagctttttctggaacaatgccccggfcaagccccagggccagc

158-259: cgggtcacgccccagggccagcccTgagccagggagggccctgacctgtgcgtacccccactctactccactgcgcctgagccgtgcagccgtgcgccccagcaagg

239-331: agccgctgcgccccagcaaggcggccgagagctccaccgggtggactgggtgcgccccgaggacaccaccgagatttctgtgcgaccacaagg

312-409: gtatttcgtgcgaccacaaggcTggAgggctgtcttcaaacccgggcaccaagatgctggagagAccgcccTccgggacgAccggaggagaagcctgagg

390-472: AccggaggagaagcctgagggggcccaacggAtcctcggcCcgggcAccaccccggtacctctgagcccgccggagcgcaagg

453-556: gagcgcccgggagcgcaaggggggccgaggTgcAcgAcgcaagtggtggagtgctgtgTctgccggAgggcacggaccagctgcggcggtgccactgtgg

535-618: agctgcggcggtgccactgtggtgcagtaTtccaacctgccTaccaaggagcggctgtgtcccaggagggtgcgcccgcgtc

598-696: agggagggtgcgcccgcgcgtcatTaaTgcTatcaacgtcaaccacagagttcgacctgtggacgtgcgtctccacgagctggggcgacgtgtgtggacgcc

677-777: tgggacgctgtgtgacgccttgtgtgtgcagagttccaacttcacggcttaigtgggagccggtcaagttccgggagatgctgaccaatggcacc

758-820: agatgctgaccaatggcaccttcgagtagatccgcccaagggtctctatgtcttcttggacc

801-870: gctctatgtcttctggaccactTccTccTggAggAcgAcaAgaTggAtggatcccgacgactacctg

Please delete the paragraph on page 48, lines 1-16 and replace it with the following paragraph:

Formula 2 (SEQ ID NOS 16-29, respectively in order of appearance)

Reverse primer

End(HindIII) :TTTAAGCTTAcTagacttcgctcgtctcagttTcc

1596-1488: clagacttcgctcgtctcagttTcccgAgcAggoggTcttcTtcAggacccctgtggcgccaTccTccgpcAgccgtgctcctgggctcctggtaggggtgtcc
1508-1407:ggctcctgttaggggtgtccagAaggtagtggaacgggtgtgattctcagcaggtactgtggcgcatatacatgtctcgtcgtggtggtcgtcagggcggtac
1427-1324: ctgggggtctgcaggcggttactcTtgctgctgtccgtcgaaccagccccgggtgctggtatcaggccgggtggtcaggtcccgctgtctcgtctgactcac
1344-1244: ccgctgtctcgttagtcaccccagccgtgtgggaagtgcctctctgtggcggtacacgtgaaagtagatgccccctggggtgaaagcacccaggagcaggtgcc
1264-1162: tgaagcacaccaggagcagtgccagccggcgaaagtgaAggggggctgtccacagcgacacgtcacccaggatgtTccgtgtcgggtctcactactgtctgaagtgg
1182-1084: ctcatactgtctgaagttgggcatgtgttagtaTtggcggtggcgccaggtgggtatgcctccagccatcacctgctcagcatgtccacccgtgcagcc
1103-1004: agcatgtccacccgtgcagctgtacacccctccaggggtgccggTtgcttccaAaagaaTccgtagagcgaagctgcgcgtatgtggaaggcgaaagggctcgg
1023-922: gtggaaggcgaaggctcgtgtccagcaltgttagagctgtaggaaCaggacccgttcaocggccgggtatctcgttcgcaltgtcaatgtatgaagaagctgtc
941-851: tcaatgtatgaagaagctgtcgtggcgccaggtgtgcagccgcgagaagccgtctcgtgggtgaggaaaggtgcgcaggtagtagtgcgtggcgatcc
870-801: caggtagtgcgtcgcatccaTccAtcTtgTcgTccTccAggAggAaagtgtgtccaggaaagacatagagc

380-300 ggoggTctctccagcatctgtgtccgggtttgaagcagaagccTccAgcctgtgtgcgcagaaatctcgtgtgtgtcc

320-241 acgaaatactcgtgtgtgtctcgtgggcagcaccaagtccacccgggtggaggtctcctcggccgcgtctgtcgtggcgccagcgg

Bam-359 TTTggaTccgtgtggccccctcaggctctctctccggTcgtcccgAgggcggTctctccagcatctgtg